

City of Chicago Richard M. Daley, Mayor

Department of Environment

William F. Abolt Commissioner

Twenty-fifth Floor 30 North LaSalle Street Chicago, Illinois 60602-2575 (312) 744-7606 (Voice) (312) 744-6451 (FAX) (312) 744-3586 (TTY)

http://www.ci.chi.il.us



November 29, 2001

Richard G. Berggreen, C.P.G. Principal Geologist STS Consultants, Ltd. 750 Corporate Woods Parkway Vernon Hills, Illinois 60061



Subject:

Dust Incident at 341 E. Ohio St.

Dear Mr. Berggreen:

On November 4, 2001, the Department of Environment (DOE) was notified via 311 that a helicopter flew over and landed at 341 E. Ohio resulting in dust clouds being blown throughout the area. The site contained piles of dirt that had removed from sampling activities. We have been informed that the sample results showed to the United States Environmental Protection Agency confirmed that this material did not contain any radioactive material above regional background levels.

While it is our understanding that you had not given permission for your site to be used, we are writing to remind you that all appropriate dust minimization procedures should be taken when excavating and stockpiling soil. This includes covering and/or containerization of excavated soil to reduce the possibility of dust emissions. Failure to utilize best management practices and dust minimization may result in enforcement actions by the Department of Environment. Attached for your use is a Department of Environment dust control plan that outlines these procedures.

Thank you for your cooperation. If you have any questions, please call Naren Prasad at (312) 744-5711.

Sincerely,

Alexandra Holt

Deputy Commissioner

Attachment

cc:

Don Smith - DOE

, 1 Host

Mort Ames - Law

Mary Fulghum, Larry Jensen, Fred Micke, Verneta Simon - USEPA

ADH:nmp\dustletter1.wpd







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## CITY OF CHICAGO DEPARTMENT OF ENVIRONMENT DUST CONTROL PLAN

Dust and other airborne material created by on-site activities shall be controlled and suppressed to prevent off-site migration and disturbance of the surrounding community. Such dust control measures shall include, but not necessarily be limited to the following:

- The streets, sidewalks and sewers adjacent to the Site shall be kept clear of dust, mud, and debris generated from the Site activities. The Operator shall utilize a mechanical street sweeper equipped with a water spray and vacuum system in order to effectively maintain and clean these areas daily;
- 2. All on-site surfaces subject to vehicle traffic shall be watered as often as necessary to minimize the occurrence of dust both on and off-site;
- 3. Stockpiles shall be wetted to control dust during site activities.
- 4. Any stockpiled soil remaining on site beyond the work day must be containerized in roll-off boxes and tarped to prevent windblown dust.
- 5. The Operator shall extend filter fabric to the top of the security fence surrounding the Site to prevent the migration of dust; and
- 6. Site activities, including the stockpiling of materials, shall be conducted away from surrounding streets, pedestrian walk-ways, and residential areas. The Operator shall maintain a sufficient setback distance for site activities to prevent nuisances to these areas.

None of the foregoing waives the Department of Environment's rights to initiate enforcement action against the owner and/or operator of the Site to protect public health and safety, or to enforce applicable laws and regulations including the Code and the Illinois Environmental Protection Act. Failure to comply with the above conditions or Federal, State, or local laws, regulations, or permits may result in closure of Site activities. Additionally, if the Operator creates excessive dust or noise in the neighborhood, DOE will pursue appropriate enforcement actions, including, but not limited to, daily issuances of a Notice of Violation for at least Sections 11-4-630, and 7-28-080 of the Code.

Please complete the following:
I will assure that all work conducted at and adjacent right-of-way will be
performed in a manner consistent with the aforementioned conditions and in compliance with all applicable local, state, and federal laws, rules, and regulations
Signature
Name (print)
Company
Phone No.
Signed by Department of Environment  Date



